

11/6/00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT application of:)
Yasuhiko TAKEMURA) Art Unit: 2515
Serial No. 08/051,313) Examiner: T. Duong
Filed: 04/23/1993)
For: ELECTRO-OPTICAL DEVICE AND)
METHOD OF DRIVING THE SAME)

#29/IDJ
T. L. Wong
7-14-04

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on 11/21/2000.

John S. [Signature]

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

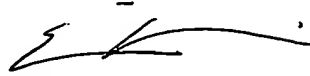
In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, it is requested that the reference(s) listed on the attached Form PTO-1449 be made of record in the above-identified application.

The enclosed references were cited in family application Serial Nos. 09/086,720 and 09/419,619.

Copies of the references are submitted herewith in accordance with 37 C.F.R. 1.98(a). The requisite fee of \$240 is also submitted herewith in accordance with 37 C.F.R. 1.97(c).

The Commissioner is hereby authorized to charge fees under 37 C.F.R. §§1.16, 1.17, 1.20(a), 1.20(b), 1.20(c), and 1.20(d) (except the Issue Fee) which may be required now or hereafter, or credit any overpayment to Deposit Account No. 19-2380. A duplicate copy of this sheet is attached.

Respectfully submitted,



Eric J. Robinson
Reg. No. 38,285

NIXON PEABODY LLP
8180 Greensboro Drive, Suite 800
McLean, Virginia 22102
(703) 790-9110

This will acknowledge receipt of the following:

1. Information Disclosure Statement with Certificate of Mailing
2. Form PTO-1449
3. Check 14385 in the amount of \$240.00 (IDS fee)

in re PATENT application of:

Yasuhiko TAKEMURA

Serial No. 08/051,313

Filed: 04/23/1993

Title: ELECTRO-OPTICAL DEVICE AND METHOD OF DRIVING THE SAME

Due date: 10/23/2000

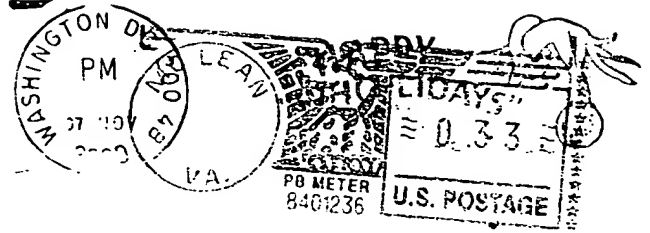
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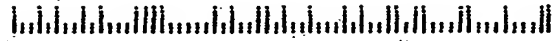
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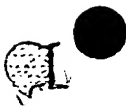


components, and there assigns each pixel on a document to a particular color selected from a plurality of specific colors based on color image signals composed of a plurality of components that have been obtained by reading, on pixel by pixel basis, the respective separated color component, means for converting the above-mentioned color image signals into image signals respectively comprising a color code that represents a color to which the pixels corresponding with the color image signals are assigned, and means for detecting, based on the above-mentioned color codes, a region that is designated with a colorant whose color being differentiated from that of an image on a document.

It can be seen that Applicants' claimed invention is different in functionality and structure than that of Matsunawa et al.

In section 4 of the Office Action, the Examiner maintains the allegation that Matsunawa et al. disclose a resolution correcting means for carrying out resolution correction on an image signal to improve spatial resolution of an image. The Examiner cites Fig. 1, element 450, column 11, lines 1-3, Fig. 31, column 2, lines 43-46, column 3, lines 19-27, column 4, lines 45-47, and column 23, lines 48-64 to support the allegation. Applicants respectfully submit that the resolution correcting means 450 is specifically for conducting contour correction for density data, according to column 11, lines 1-3 of Matsunawa et al.. Moreover, the Examiner's above-mentioned recitations have been taken out of context from unrelated texts in the Matsunawa et al. reference. For example, column 23, lines 48-64 reads "...This resolution correcting has been designed for being conducted after color separation..." Clearly, the resolution correcting step of Matsunawa et al. is unrelated to Applicants' claimed resolution correcting means recited in claim 1.

In section 4 of the Office Action, the Examiner also alleges that Fig. 1, element 60 of



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